PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78644

Yasunori BITO

Appln. No.: 10/720,094

Confirmation No.: 4905

Group Art Unit: 2826

Filed: November 25, 2003

Examiner: Thomas L. Dickey

For:

HETEROJUNCTION FIELD EFFECT TYPE SEMICONDUCTOR DEVICE HAVING

HIGH GATE TURN-ON VOLTAGE AND LOW ON-RESISTANCE AND ITS

MANUFACTURING METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

> 1. Japanese Unexamined Patent Application Publication No. H13-250939, published September 14, 2001.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/720,094

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses here with a copy of a corresponding Korean

Office Action dated July 28, 2005, a Japanese translation of the Korean Office Action and an

English translation (based on the Japanese translation) of the pertinent portions thereof which

cites such documents and indicates the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,665

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: October 17, 2005

2

Substitute for Form 1449 A & B/PTO	Complete if Known		
	Application Number	10/720,094	
OIP E INFORMATION DISCLOSURE	Confirmation Number	4905	
STATEMENT BY APPLICANT	Filing Date	November 25, 2003	
OCT 17 2005 Lesse as many sheets as necessary)	First Named Inventor	Yasunori BITO	
	Art Unit	2826	
	Examiner Name	Thomas L. Dickey	
1 of 1	Attorney Docket Number	Q78644	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document 1		Publication Date	
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner C	Cite	Fo	Foreign Patent Document		Publication Date	Name of Patentee or	
Initials*		Applicant of Cited Document	Translation ⁶				
		JР	2001-250939	Α	09-14-2001	NEC Corp	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*				

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l Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.